Event

MPTS IJET
FRM 3101
OFT

Mission

FORMATION SIMULATOR

1.5 HOURS/X

ORM

FRM 3101

- **OPERATIONAL REQUIREMENTS / LIMITATIONS**
  - **CREW REST/ CREW DAY / WORK WEEK**
  - **WARM-UP ELIGIBILITY**
  - **PREVIOUS FLIGHT COMPLETE?**
  - **IP CURRENCY**
  - **READ AND INITIAL**

- **HUMAN FACTORS**
  - **LIFE STRESSORS / EXTERNAL FACTORS/ PERSONAL PROBLEMS**
  - **MEDICAL STATUS**
    - **CREW DAY**
    - **CREW REST**
    - **NOURISHMENT**
    - **HYDRATION**

- **HAZARDS AND CONTROLS**
  - **ROUTINE**
  - **WEATHER**
    - **CURRENT OBSERVATIONS AND FORECASTS**
    - **CROSSWINDS**
    - **FUEL CONSIDERATIONS**

TTO

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- **WHO WILL CALL A TTO?**

- **WHAT SITUATIONS WILL THE TTO BE CALLED?**
  - **SAFETY**
  - **CONFUSION**
  - **MISUNDERSTANDING**

- **IP RESPONSIBILITIES**
  - **RECOGNIZE THE NEED FOR A TTO**
  - **EXPLANATION / INSTRUCTION AS NECESSARY**
  - **DOCUMENTATION ON ATF**

- **WHEN AND HOW WILL TRAINING RESUME?**

ADMIN

FRM 3101

- **QOD**
  - **NATOPS**
  - **EP**
  - **SOP**
- **PREREQUISITES**
  - **FRM1106**
  - **FAM4501**
- **MISC.**
  - **EVENT DURATION MUST BE AT LEAST 0.75 OF SYLLABUS TIME TO BE COMPLETE (1.1 HRS).**
  - **AN EVENT DURATION THAT DEVIATES GREATER THAN 0.3 HOURS FROM SYLLABUS TIME MUST HAVE THE REASON ANNOTATED ON THE GRADE SHEET.**

SYLLABUS NOTES

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INTRODUCE:

- **INTERVAL TAKE OFF**
- **PARADE**
- **ECHELON (VFR PARADE TURNS AWAY)**
- **CROSS UNDERS**
- **BREAK UP AND RENDEZVOUS**
- **SECTION BREAK**

RECOMMENDED FLIGHT CONDUCT

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- **INTERVAL TAKEOFF**
- **RUNNING RENDEZVOUS**
- **PARADE**
- **TURNS/ECHELON**
- **CROSSUNDER (BOX)**
- **BREAKUP AND RENDEZVOUS (6)**
- **UNDERRUN**
- **SECTION BREAK**
- **VFR LANDING PATTERN**
- **LANDING/TOUCH-AND-GO**

SSR/DISCUSS ITEMS

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- **SPECIAL SYLLABUS REQUIRMENTS:**
  - **NONE**
- **DISCUSS ITEMS:**
  - **QOD**
  - **LOST SIGHT**
  - **UNDERRUN.**

BLOCK MIF

FRM 3101

CTS REF	MANEUVER	FRM3103
1	General Knowledge/Procedures	3+
2	Emergency Procedures	3+
3	Headwork/Situational Awareness	3+
4	Basic Airwork	3+
5	Mission Planning/Briefing/Debriefing	3+
6	Communications	3+
7	Ground Operations	3+
8	Flight Admin	2+
30 10	Individual/Interval Takeoff	2+
30	Section Takeoff	2+
32	Parade	2+
32	Turns/Echelon	2+
32	Crossunder	2+
32	TACAN Rendezvous	2+
32	Breakup and Rendezvous	2+
32	Underrun	2
32	Running Rendezvous	2+
32	Cruise	2+
33	Section Approach/Missed Approachas Wing	3+
32	Section Break	2+
21	Precautionary Approach	3+
22	VFR Landing Pattern	3+
23	Landing/Touch-and-Go	2+

STANDARD DEBRIEFING FORMAT

FRM 3101

- THE FLIGHT LEAD OR PILOT-IN-COMMAND IS RESPONSIBLE FOR ENSURING ALL FLIGHT OR CREWMEMBERS ARE THOUROUGHLY DEBRIEFED ON THE CONDUCT OF THE MISSION UTILIZING THE "S-P-B-E-MS-LL" FORMAT OUTLINED BELOW.

I. SAFETY
II. PLANNING
III. BRIEF
IV. EXECUTION
V. MISSION SUCCESS
VI. LESSONS LEARNED